

§ 66.10-5

Navigation System, described in part 62 of this subchapter.

(b) The USATONS may be used in all U.S. waters under state jurisdiction, including non-navigable state waters.

[CGD 97-018, 63 FR 33574, June 19, 1998]

EFFECTIVE DATE NOTE: By CGD 97-018, 63 FR 33574, June 19, 1998, §66.10-1 was revised, effective July 20, 1998. For the convenience of the user, the superseded text is set forth as follows:

§66.10-1 General.

(a) The Uniform State Waterway Marking System (USWMS) was developed to convey to the small vessel operator, in particular, adequate guidance to indicate safe boating channels by indicating the presence of either natural or artificial obstructions or hazards, marking restricted or controlled areas, and providing directions. The USWMS may be used in those navigable waters of the U.S. which have been designated as State waters for private aids to navigation and in those internal waters which are not navigable waters of the U.S.

(b) The U.S. Aids to Navigation System, described in Part 62 of this Subchapter, may be used in all U.S. waters, including those waters under State jurisdiction.

(c) The USWMS consists of:

(1) A system of regulatory markers to indicate to a vessel operator the existence of dangerous areas as well as those which are restricted or controlled, such as speed zones and areas dedicated to a particular use, or to provide general information and directions;

(2) A system of aids to navigation to mark channels and obstructions; and

(3) A distinctive color scheme for mooring buoys.

[CGD 86-031, 52 FR 42645, Nov. 6, 1987]

§66.10-5 Regulatory markers.

(a) Each regulatory marker shall be colored white with international orange geometric shapes.

(b) When a buoy is used as a regulatory marker it shall be white with horizontal bands of international orange placed completely around the buoy circumference. One band shall be at the top of the buoy body, with a second band placed just above the waterline of the buoy so that both international orange bands are clearly visible to approaching vessels. The area of buoy body visible between the two bands shall be white.

(c) Geometric shapes shall be placed on the white portion of the buoy body and shall be colored international or-

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ange. The authorized geometric shapes and meanings associated with them are as follows:

(1) A vertical open faced diamond shape to mean danger.

(2) A vertical open faced diamond shape having a cross centered in the diamond to mean that a vessel is excluded from the marked area.

(3) A circular shape to mean that a vessel operated in the marked area is subject to certain operating restrictions.

(4) A square or rectangular shape with directions or information lettered on the inside.

(d) Where a regulatory marker consists of a square or rectangular shaped sign displayed from a structure, the sign shall be white, with an international orange border. When a diamond or circular geometric shape associated with meaning of the marker is included it shall be centered on the signboard.

EFFECTIVE DATE NOTE: By CGD 97-018, 63 FR 33574, June 19, 1998, §66.10-5 was removed, effective July 20, 1998.

§66.10-10 Geometric shapes and wording on regulatory markers.

(a) The geometric shape displayed on a regulatory marker is intended to convey specific meaning to a vessel whether or not it should stay well clear of the marker or may safely approach the marker in order to read any wording on the marker.

EFFECTIVE DATE NOTE: By CGD 97-018, 63 FR 33574, June 19, 1998, §66.10-10 was removed, effective July 20, 1998.

§66.10-15 Aids to navigation.

(a) USWMS aids to navigation may have lateral or cardinal meaning.

(b) On a well defined channel including a river or other relatively narrow natural or improved waterway, an aid to navigation shall normally be a solid colored buoy. A buoy which marks the left side of the channel viewed looking upstream or toward the head of navigation shall be colored all black. A buoy which marks the right side of the channel viewed looking upstream or toward the head of a navigation shall be colored all red. On a well defined channel, solid colored buoys shall be established